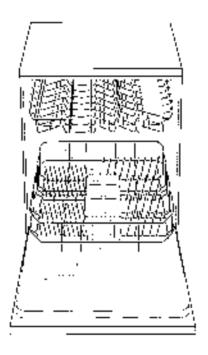
# HOTPOINT 60cm FREESTANDING DISHWASHER

# USER & INSTALLATION INSTRUCTIONS MODELS DWF61 & DWF60





### Contents...

Electricity Supply / Safety Information3	Programme Overview15 & 16
Installation: Choose a Location4	Loading your Dishwasher17 & 18
Adjust the Feet4 Connect to a Drainage System5	Washing Dishes19 & 20
Connect to the Water Supply6 Check List6	Care & Maintenance21 & 22
Getting to Know your Appliance7 & 8	Troubleshooting23 & 24
Before Using your Appliance:	Important Information25
Adjust the Water Softener9 Filling the Special Salt Container10	Hotpoint After Sales Service26
Filling the Rinse Aid Container11 Detergents12 & 13	Hotpoint Guarantee27
What Can I Wash14	Key ContactsBack Page

#### Retention of this Instruction Book...

This Instruction Book must be kept handy for reference as it contains important details on the safe and proper use of the appliance.

If you sell or pass the appliance to someone else, or move house and leave it behind, make sure this Book is also provided so the new owner can become familiar with the appliance and safety warnings.

#### Recycling & Disposal Information...

As part of Hotpoint's continued commitment to helping the environment, Hotpoint reserves the right to use quality recycled components to keep down customer costs and minimise material wastage.

Please dispose of packaging and old appliances carefully.

To minimise risk of injury to children, remove the door, plug and cut mains cable off flush with the appliance, dispose of separately to ensure that the appliance can no longer be plugged into a mains socket.





CE marking certifies that this appliance conforms to the following EEC directives:

Low Voltage Equipment 72/23/EEC Electromagnetic Compatibility 89/336/EEC and subsequent modifications.

# **Electrical Supply...**

#### WARNING: This appliance must be earthed.

#### **Fuses**

Your appliance comes fitted with a plug and a 13A fuse. If you need to replace the fuse, only those rated at 13A and ASTA approved to BS1362 should be used.

WARNING: Do not use the plug unless the fuse cover is fitted.



#### Changing the plug

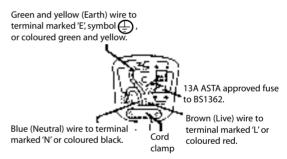
Cut off and dispose of the supplied plug if it does not fit your socket.

WARNING: To avoid a shock hazard do not insert the discarded plug into a socket anywhere else.

### IMPORTANT: WIRES IN THE MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE:

Green / Yellow - Earth
Blue - Neutral
Brown - Live

If you change the plug, the colour of the wires in the mains lead may not correspond with the colour of the markings identifying terminals in the plug. You should therefore wire it as shown.



#### Changing the Mains Lead

A special lead can be ordered from your Service Department:

UK: 08709 066 066 or

Republic of Ireland: 1850 302 200

If you have damaged the existing lead or require a longer one a charge will be made. It is strongly advised that this work is carried out by a qualified electrician.

### Installation...

Follow the Installation Instructions, making sure the Dishwasher is correctly installed.

When installing the Dishwasher, carry out tasks in the following order:

- choose a location.
- level the appliance (adjusting the feet).
- connect to a drainage system.
- connect inlet hose to water supply.

#### **CHOOSE A LOCATION...**

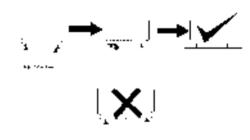
The choice of location for your appliance will influence its performance.

- Position where possible on a solid floor.
   Vibration may occur with a wooden floor.
- Take care with vinyl floor coverings. The weight of the appliance may cause indentations in some vinyl floor coverings.
- For your safety and to comply with IEE regulations, you should not install your appliance in a bath or shower room.
   Seek professional advice if you wish to do so.
- Ensure sufficient space is allowed for the appliance.
- Ensure the electrical socket and water taps are easily accessible and that the water supply can be isolated if necessary. Do not use an extension lead or multiple plug for connection to the electrical socket.
- If your dishwasher is underneath a work surface with a hob. You must add thermal insulation to the top of the machine.

#### **ADJUST THE FEET...**

It is essential that the door is closed and latched before stabilising the dishwasher. Ensure that the **rear** feet are adjusted so that the product is not sitting on the base of the machine. Adjust either clockwise or anti-clockwise as necessary to level.

Then adjust either of the two **front** feet clockwise or anti-clockwise as necessary until **all** feet are in contact with the floor to avoid the machine from rocking and is level to within 2°



The door must be aligned centrally with the sides of the cabinet to ensure the door seal is correctly located.

Note: If the appliance is not stabilised the door may be off centre and make the machine unstable.

### Installation...

#### CONNECT TO A DRAINAGE SYSTEM...

#### WARNING

• Connect your dishwasher drain hose to pipes which connect to the foul drain system, and not to surface water drains. IMPORTANT NOTES For the correct operation of your dishwasher, it is essential to comply with the following information.

#### Standpipe

Fit the hose to the standpipe hook which can be found in the machine.

Ensure that the hose is not pushed too far down the standpipe.

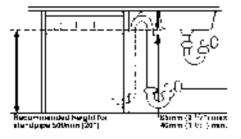
DO NOT position the standpipe near an electrical outlet. -ENSURE that the drain hose is routed as shown in the diagram.

The standpipe should be connected to:

- a) A discharge stack-pipe
- b) An external gulley OR
- c) A sink waste.

The standpipe should have a bore of at least  $38 \text{mm} (1^{1}/2^{\circ})$ . It should be installed as shown, have a trap fitted and must discharge into the same drain system as your household sink. It must NOT be connected to a surface

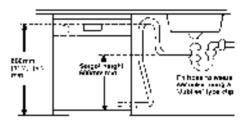
It must NOT be connected to a surface water drain.



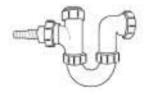
#### **Sink Waste System**

For under sink drainage: Before connecting the drain hose, remove any internal restrictions - This will prevent a build up of debris which could cause a blockage.

Remove any restrictions from the waste spigot and ensure that the sealing bung is removed. The hose should be routed, such that it is raised to a minimum height of 800mm (31/2")



Note: Ensure the sink outlet pipe has a minimum diameter of 32mm.



- 1. Untie the end of the GREY drainage hose from the rear of the appliance.
- 2. Reposition 'Hooked End Support' as required along GREY drainage hose.
- If fitting an under sink waste disposal unit, cut out the membrane, bung or blanking plug.
- 4. Attach the GREY drainage hose to the under sink waste disposal unit securely, using the clip and rubber tube supplied.

Ensure the drain hose is securely attached, to prevent it coming away while the machine is in use and causing a flood.



### Installation...

#### CONNECT TO THE WATER SUPPLY...

- For your machine to operate correctly it requires water pressures in the range of 6-150 psi (100-1000 KPa). Most cold water supplies will be in this range.
- Ensure the fill hose is only connected to the cold water supply.



#### WARNING

Ensure the fill hose is NOT kinked.

Note: Do not over tighten the hose connector. Hand tight is sufficient.

 Tap connections (if applicable) - A range of adaptors are available to suit your tap.

#### WARNING

 Do not connect appliance to a single outlet instantaneous water heater or an electric heater.

Remember you may be charged for a service call if a problem with your appliance is caused by incorrect installation or misuse.

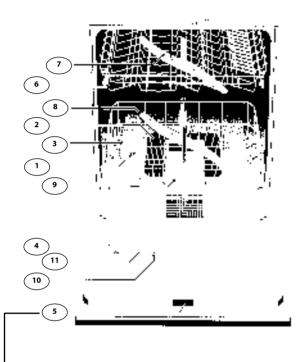
#### CHECKLIST...

When you have installed your appliance, ensure it is ready to use by following this Check List:

- 1. Dispose of packaging safely, see 'Recycling Information' on page 2.
- 2. Position appliance close to electrical/water supply see 'Choose a Location' on page 4.
- Connect supplied hose to appliance water supply, confirm water is flowing before connecting to the appliance inlet valve see 'Connect to a Water Supply', page 6.
- Untie drainage hose at rear of appliance and connect to either a standpipe or sink waste drainage system see 'Connect to a Drainage System' page 5.
- Untie mains lead at rear of appliance and plug into electrical supply via a switched socket, see 'Electrical Supply' on page 3.
- Position appliance, taking care not to kink or damage hose at rear of appliance.
- 7. Stabilise the appliance, see 'Adjusting the Feet' page 4.
- 8. Turn on the water supply to the appliance.
- 9. Switch on at plug socket.

Your appliance is now ready for use, refer to 'Getting to know your Appliance' on page 7 to familiarise yourself with the appliance.

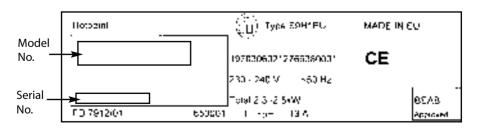
# **Getting to Know your Appliance...**



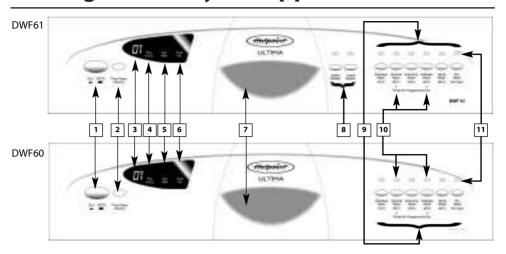
#### Interior...

- Salt Container, with level indicator.
- 2. Filters.
- 3. Lower Basket.
- Rinse Aid Container, with level indicator.
- 5. Rating Plate.
- 6. Upper Basket, with 2-tier cup rack.
- 7. Upper Spray Arm.
- 8. Lower Spray Arm.
- 9. Cutlery Basket.
- 10. Detergent Compartment Locking Mechanism.
- 11. Detergent Compartment.

#### Rating plate sample



# **Getting to Know your Appliance...**



#### Fascia.

- 1. Mains Switch (ON/OFF)
- 2. Time Delay Selector Switch
- 3. Numerical Indicator
- 4. Time to End Indicator
- 5. Salt Refill Indicator
- 6. Rinse Aid Indicator

- 7. Door Handle
- 8. Wash Basket Programme Selector\* (DWF 61 only)
- 9. Programme Selection Buttons
- 10. Programme End Buttons (Reset)
- 11. Selection Indicators

# **Before Using your Appliance...**

Before using your Dishwasher you must carry out the following steps to ensure you obtain the best possible wash performance from your appliance.

Follow these 4 steps:

- Adjust the Water Softener.
- Fill the Salt Container.
- Fill the Rinse Aid Container.
- Add detergent.

#### **ADJUSTING THE WATER SOFTENER...**

- In order to rinse dishes and glasses satisfactorily, the dishwasher requires soft water i.e containing little or no lime, otherwise water stains are left behind on crockery and glasses etc. If the tap water exceeds a certain level of hardness, it must be softened, ie. decalcified, so that it can be used in the dishwasher.
- The water Softener should be properly adjusted to optimise salt consumption and for best washing results.
- In order to ensure that the correct amount of salt is being used to regenerate the water softener, the water hardness adjuster needs to be set accordingly. To set this correctly the hardness of your water needs to be ascertained. Find on the table the level corresponding to the hardness of your water and the required adjustments or contact your local Water company to find the exact water hardness level for your area.

Press and hold the ECONOMY 50° programme button 9, and set the mains switch 1 to on, before releasing the programme button again.
 The indicator lamp for the ECONOMY 50° button flashes, as does the figure 4 in the numerical display 3. The latter represents the value that was pre-set in the factory.

To change the setting: Press the ECONOMY 50° programme button **9**.

Every time the button is pressed, the figure increases by one. After reaching 1, the display starts at 0 again.

 Set the mains switch 1 to OFF. The new setting is stored in the appliance's memory.

Approximately 4 litres of water are required for regenerating the water softening system. The overall water consumption per load can therefore be increased by between 0 and a maximum of 4 litres according to the water hardness setting.

Water ha	rdness ta	able		Display readout example
°dH	°fH	°Clarke	mmol/l	
0 - 3	0 - 6	0 - 4	0 - 0.6	0
4 - 6	7 - 11	5 - 8	0.7 - 1.1	
7 - 9	12-16	9 - 11	1.2 - 1.6	5
10-12	17-21	12-15	1.7 - 2.1	3 I Time Salt Plane
13-16	22-29	16-20	2.2 - 2.9	Y To End Refill Aid
17-21	30-37	21-26	3.0 - 3.7	S
22-30	38-54	27-38	3.8 - 5.4	6
31-50	55-89	39-62	5.5 - 8.9	7

### FILLING THE SPECIAL SALT CONTAINER...



Note: Only use recommended Dishwasher salt or granular salt. <u>DO NOT</u> use everyday table salt, cooking salt or road salt as they contain insoluble substances which could harm the Dishwasher.

How the salt works:

While washing is taking place, salt is automatically rinsed out of the salt container into the water softener where it dissolves the lime in the water. The dissolved lime is pumped out of the dishwasher. The water softener system is then ready for the next load. This process of regeneration can only function when the salt is dissolved in water.

- You should fill just before starting the programme.
- Unscrew the lid of the salt container. Before using the dishwasher for the first time, pour approximately 1 litre of water into the salt container.
- Use the supplied funnel to fill salt to the top of the container (maximum of 1.5kg). As you tip in the salt some of the water is displaced and drains away. When you have done this, clean off any remnants of salt from the area around the neck of the container. Replace the lid, back onto the container, ensuring that it is not cross-threaded.

The LOW SALT indicator 5 on the front panel will light up initially but will extinguish again after a short period when the salt solution has become sufficiently concentrated.

#### Note:

When the control is set to 0, it is not necessary to fill up with salt as none will be consumed while the dishwasher is operating. The LOW SALT indicator is switched off. If the control is set between and 1, then salt must be added to the dispenser.

#### **WARNING:**

DO NOT pour detergent into the special Salt Container. This will destroy the water softener.

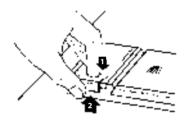
#### LOW SALT Indicator:

Add more salt as soon as the LOW SALT indicator 5 on the front panel lights up.

#### FILLING THE RINSE AID CONTAINER...

The purpose of Rinse Aid is to prevent formation of water marks on tableware and utensils, and to ensure that glasses are clean and sparkling. Rinse Aid is consumed during the washing process.

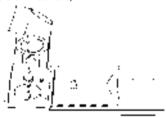
- To open the lid, press on the rinse aid (1) container lid and simultaneously lift the lid off the lug (2).
- Pour the rinse aid into the filler hole until the level indicator turns dark.



- Close the lid, ensuring that it has snapped closed.

#### Important:

Only use rinse aids intended for use in domestic dishwashers,

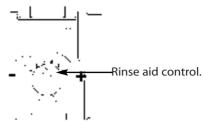


#### Adjusting the amount of Rinse Aid...

The amount of rinse aid added to the water can be varied by adjusting the control. The rinse aid control has been factory set at '3.5'. This setting is recommended when Sun All in One is being used.

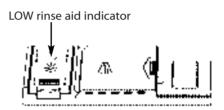
Do not alter the setting of the rinse aid control unless streaks or water marks are left on the dishes.

Streaks - Turn knob towards '-'.
Water Marks - Turn knob towards '+'.



#### Low Rinse Aid Indicator...

As long as the rinse aid indicator on the dispenser is dark and the indicator 6 on the control panel is not lit, there is sufficient rinse aid in the dishwasher.



### We recommend Sun All in One for use in this (or your new) dishwasher...

Sun All in One with built in salt function makes machine dishwashing even more convenient than ever. The tablets and rinse aid have a built in salt function guaranteeing great results.

You can use Sun All in One almost anywhere (in the UK / Ireland) without having to add extra salt. In areas of very hard water you may need to use some salt in addition to Sun All in One to prevent scale deposits on your dishes and dishwasher.

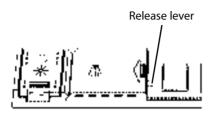
Simply fill the rinse aid container with Sun All in One Rinse Aid, prior to using the dishwasher and then add a Sun All in One tablet in the detergent dispenser.

The Low Salt indicator light will come on after a few washes with Sun All in One. This is completely normal and indicates that the salt container is empty. The salt function will be performed by Sun All in One.



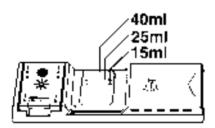
### Detergent compartment with level indicators:

Press the release lever to open the flap.



The side of the detergent compartment is marked with lines, to help you determine how much powder to add.

The capacity of the detergent container is 15ml to the bottom line, 25ml to the middle line and the compartment contains 40ml when it is full.

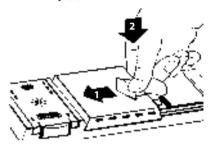


#### Adding detergent:

Please observe the manufacturers instructions printed on the detergent packaging when determining the correct dosage.

Depending on the level of soiling on the items to be washed you can of course vary these quantities

To close the lid of the detergent compartment, slide lid across (1) then press down firmly (2) until it locks.



 If you are using detergent in tablet form, read the manufacturers recommendations on the packaging in order to determine where the tablets should be placed inside the dishwasher (eg. in the cutlery basket, detergent compartment etc..).
 Ensure that the lid of the detergent compartment is firmly closed, even if you are using tablets.

### What can I Wash...

### Items NOT suitable for the dishwasher:

- Cutlery and tableware made from wood or part wood-They become faded and unsightly in appearance.
- Avoid washing horn-handled and bronze cutlery in the machine.
- Delicate/decorative glassware and vases, special antique or irreplaceable china - the decorative patterns printed on these objects will not be dishwasher proof.
- Plastic objects that are not resistant to hot water.
- Copper and Pewter utensils.
- Aluminium and silver objects.
- Decorative patterns printed on the surface of crockery, glasses etc.
- Some types of glass can become opaque in appearance after they have been washed too many times in a dishwasher.
- Highly absorbent materials such as, sponges and towels should never be placed in a dishwasher.

If in any doubt, check with the manufacturer of the China, pan(s) and cutlery on their suitability for dishwasher's.

WARNING: Dishes or cutlery that have been soiled by tobacco ash, wax, lubricating grease or paint, should not be put in the dishwasher.

#### **Our recommendation:**

In future, only purchase table or kitchenware that has been confirmed as being dishwasher proof.

### Washing contents of UPPER BASKET only: (Model DWF61)

If you have a small number of dishes to wash in the upper basket (eg. glasses, cups, plates) switch on the Upper Basket function [8]. Place cutlery in the upper cutlery basket.



If you select the Upper Basket function, the lower basket must be empty.
Add a reduced amount of detergent compared to that which is recommended for a full load.

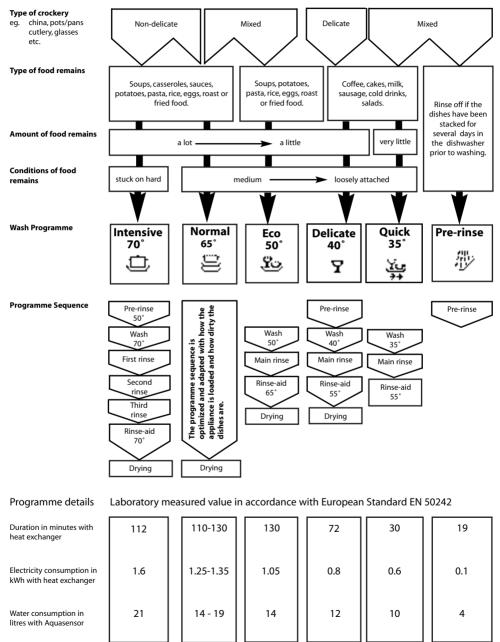
### Washing contents of LOWER BASKET only: (Model DWF61)

If you have a small number of dishes to wash in the lower basket (eg. plates, pans, bowls) switch on the Lower Basket function ⑤. If you select the Lower Basket function, the upper basket must be empty.

Add a reduced amount of detergent compared to that which is recommended for a full load.

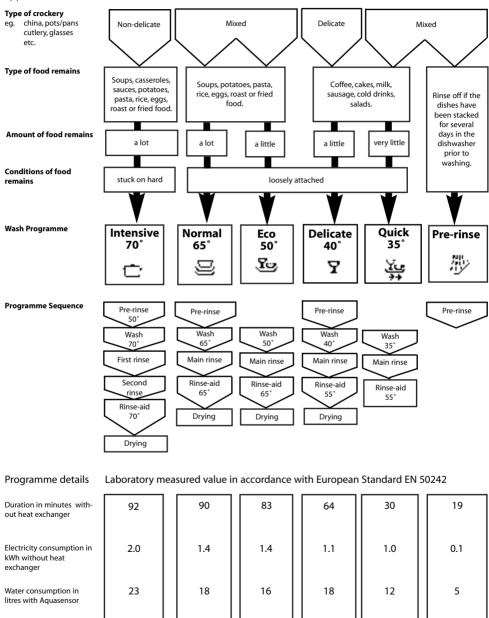
# Programme Overview... DWF61

This overview lists the maximum possible number of programmes. The programmes supplied with your appliance are indicated on the facia.



# Programme Overview... DWF60

This overview lists the maximum possible number of programmes. The programmes supplied with your appliance are indicated on the facia.



# **Loading your Dishwasher...**

#### Loading the dishwasher

Scrape off any large amounts of left-over food. It is not necessary to rinse the dishes under running water.

Place objects in the dishwasher in such a way that:

- Items such as cups, glasses, pots/pans, etc. are stood upside down.
- Curved items, or those with recesses, should be at a slant so that water can run off.
- They are stacked securely and cannot tip over.
- They do not prevent the spray arms from rotating while washing takes place.

#### Cutlery

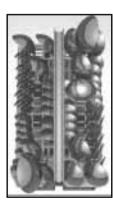
Cutlery should always be inserted in random order with the blades pointing downwards (take care with knife blades). This enables the jet of water to reach the individual items more easily.

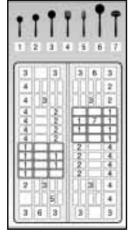
# Special cutlery basket, with cover(DWF61 only).

To achieve most efficient results, follow cutlery loading pattern (figs. A & B)

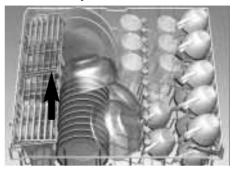
Α

В

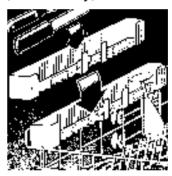




### Knife racks (special steel basket) (DWF61 only)

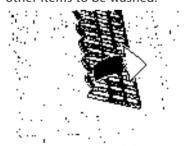


Knife rack (plastic) (Long knives) (DWF60 only)



#### Shelf

Lean tall glasses and those with long stems against the shelf - not against other items to be washed.

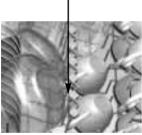


Long items, serving cutlery, salad servers or knives should be placed on the shelf so that they do not obstruct the rotation of the spray arms. The shelf can be folded back when not required for use.

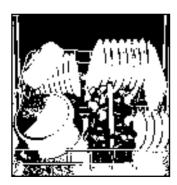
# Cups and Glasses Upper basket



Long stemmed glasses can be placed against the zig-zag rack as shown below to stand securely during the wash.

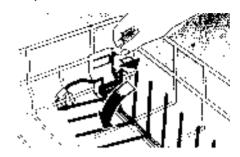


Pots and Pans Lower basket



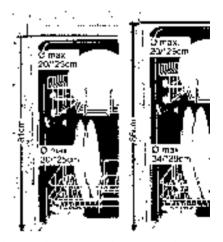
#### Folding Spikes

To improve stacking of pots and pans, the spikes can be folded down.



Do not overload the appliance! It may reduce the quality of the wash.

#### Adjusting position of the basket



The top basket can be inserted on either its upper or lower rollers, according to requirement. This enables more height to be gained for bigger dishes in either the top or bottom basket.

WARNING To prevent damage to crockery or risk of injury, slowly pull the baskets out of the dishwasher, ensuring they remain in the basket runners.

# **Washing Dishes**

#### **Programme selection**

The most appropriate programme can be identified by comparing the type of crockery, cutlery etc., as well as the amount and condition of food remains, with the details contained in the programme overview. The corresponding programme sequence, duration and consumption details are shown in the bottom half of the overview.

#### For example:

Use the "Normal" programme for dishes and utensils which have plenty of food remains stuck on hard.

#### Reduce costs

If only a small number of dishes have been loaded into the dishwasher, selecting a programme that operates at the next lowest temperature will usually suffice.

#### Programme data

The stated programme data are based on standard operating conditions. The values can vary considerably according to:

- Different amounts of dishes
- Temperature of mains water supply.
- Pressure of mains water supply
- Ambient temperature
- Fluctuations in mains voltage.
- Machine-related factors (e.g. temperature, water volume,...)

Energy and water consumption is reduced by up to 1/4 when dishes are washed in the upper basket only.

Water consumption values are based on a water hardness setting of 4.

#### Aquasensor (DWF 61 only)

The Aquasensor is an optical measuring device with which the cloudiness of the water in the dishwasher is measured.

A photoelectric sensor is used to detect the degree of soiling in the water, caused by dissolved food particles such as egg, fat and rolled oats, etc.

The Aquasensor functions during all programmes that include a pre-rinse cycle. If the water is still 'clean' at the end of the pre-rinse cycle, then the same water is used for the following wash cycle. If the water is dirty, it is pumped out of the dishwasher and replaced by fresh water. The effect is to reduce water consumption by approx. 4 litres when the dishes are only 'slightly' dirty.

#### Switching the dishwasher ON.

- Press the mains ON/OFF switch to ON.
   The indicator lights light up according to the last selected programme. The same programme will run again if no other programme button is pressed.
- If the upper rack only is loaded, press the button for the UPPER RACK function 8 (DWF61 only)
- If the lower rack only is loaded, press the button for the LOWER RACK function [8] (DWF61 only)
- The programme starts automatically.

#### **End of Programme.**

- The programme has ended when a figure 0 appears in the numerical display [3].

#### Switching the dishwasher OFF

Several minutes after the programme has ended:

- Set the mains switch to OFF.
- Turn the water tap off.
- Remove dishes, etc. when they have cooled down.

#### *Interrupting the programme.*

- Set the mains switch to OFF.
- The indicator light will go out.
   The programme is retained in the dishwasher's memory.
- If the hot water was switched ON or the appliance has already heated up and then the appliance door opened, leave the door ajar for several minutes and then close. Otherwise, the appliance door may fly open due to expansion.
- In order to resume the stored programme, set the mains switch to ON again.

# **Washing Dishes**

#### **Programming the timer**

You can delay the start of a programme in increments of one hour for up to 24 hours.

- Switch the dishwasher ON.
- Immediately press the TIMER button 2
  The numerical display 3 changes to
- Press the TIMER button as many times as necessary until the numerical display shows the required delay.
- To erase the time delay setting, keep pressing the TIMER button until 0 appears in the numerical display. You can change your programme selection as often as you like during the intervening period before the dishwasher starts up.

**Pre-Wash** (on applicable models)

The pre-wash programme option serves to perform a pre-wash cycle before the main programme. This cycle enables cookware, e.g. pans, bowls etc. to be pre-soaked and pre-rinsed in the lower rack. If you wish to presoak the dishes, this programme option must be selected by pressing the "Prewash" button before the programme starts. The recommended detergent amount is approx. 5g poured onto the inside of the door.

**Quick Wash** (on applicable models)
Pressing the "Quick wash" button provides a short wash cycle by curtailing the drying phase and the washing time. The washing and drying performance will be reduced with the Quick wash programme option.

#### Time-remaining indicator

The time-remaining indicator is self-learning. When the programme begins, it displays the estimated duration of that programme. The figure is based upon the duration of the previous programme, or if the dishwasher is being used for the first time, the duration of the programme used for testing the appliance in the factory. While the programme is running, the indicator shows the amount of time before the programme ends. The time remaining is also adjusted to account for the temperature of the water supply and the number of dishes.

#### Intensive drying function

Activating the intensive drying function increases the temperature during the rinseaid stage which gives better drying results.

- Press and hold the programme button, and set the mains switch 1 to ON.
- Release both buttons.

  Either (ON) or (OFF) flashes in the numercial display 3.
- Press the programme button to change the setting.
- Set the mains switch 1 to OFF. The new setting is stored in the dishwasher memory.

#### **Cancel Programme (Reset)**

- Only when the mains switch is ON.
   Press the 'Programme end' buttons
   together and hold them for approx.
   seconds.
  - The numerical display shows  $\Box$ .
- The programme continues for approx 1 minute.
- When it has ended, set the mains switch 1 to OFF.
- Close the detergent compartment.
   To restart the dishwasher, set the mains switch
   1 to ON again and select the desired programme.

#### Changing the programme

It is possible to change the programme within 2 minutes after you have switched the dishwasher on.

Should it be necessary to change the programme after this period, the programme cycle that has already begun (eg. washing) will be completed first of all.

The new, remaining time displayed is the sum of the remaining time from the previous programme cycle and the remaining time of the newly selected programme.

### Care and Maintenance...

Regular inspection and maintenance of your appliance helps to prevent problems from occurring. This saves time and aggravation. You should therefore carefully inspect the inside of your dishwasher from time to time.

#### Overall condition of appliance.

 Check that no grease or scale has accumulated on the inside of the dishwasher.

#### If you discover any deposits:

- Clean the interior of the dishwasher thoroughly with a detergent solution.

#### Dishwasher salt.

The SALT REFILL indicator 5 on the control panel will illuminate when salt is required. You can also check the salt container itself.

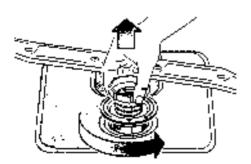
#### Rinse-aid.

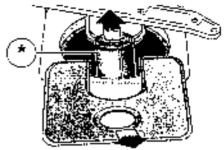
The RINSE-AID indicator 6 on the control panel will illuminate when rinse-aid is required. Also check the level indicator on the container.

#### Filters.

The filters prevent large particles of food or other objects from getting inside the pump. This residue can occasionally block the filters. The filter system consists of a filter cylinder, a flat fine filter and depending on the Model, a microfilter (\*).

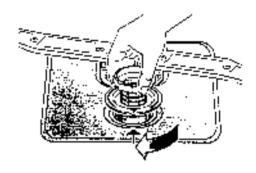
- Inspect the filters for obstructions every time the dishwasher has been used.
- By unscrewing the filter cylinder, you can remove the filter system. Remove any food remnants and clean the filters under running water.
  - Remove any particles of food and rinse the filters under running water.

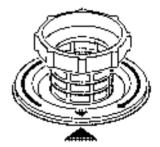




#### Reassembly:

Insert the filter system and screw down with the filter cylinder.





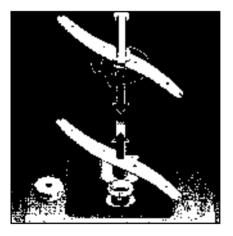
Ensure that the filter is locked in place by screwing down until the two arrows are aligned (as above).

### Care and Maintenance...

#### Spray arms.

Lime and remnants of food in the washing water can block the nozzles in the spray arms and the arm mountings.

- Inspect the nozzles in the spray arms for blocked holes due to remnants of food.
- If necessary, pull the lower arm upwards and lift it off.
- Unscrew the upper spray arm.
   Clean both spay arms under running water.
- Re-fit the spray arms. Ensure that the lower arm has locked into place and the upper one is screwed tight.



#### **Protection from freezing temperatures.**

If the appliance is installed in a location where there is a risk of freezing temperatures (eg. in a holiday home), all water must be completely drained out of the interior.

Turn OFF the tap, disconnect the supply hose and allow to drain.

#### Disconnecting the Dishwasher...

When disconnecting the appliance it is important that tasks are carried out in the correct sequence:

- Switch off at the mains and remove the plug from the socket.
- Turn off the water supply.
- Disconnect drain and water input hoses.
- Remove screws in underside of work surface. Detach board, if fitted.
- Pull out the appliance, carefully, withdrawing hoses at the same time.

#### Transporting the Dishwasher...

Drain water from the dishwasher. Secure all loose parts. The dishwasher should only be transported in an upright position.

If not kept upright during transport, any water remaining inside, may seep into the control module and cause subsequent errors with programme functions.

The appliance must be drained in the following sequence:

- Turn on the tap.
- Set the mains switch 1 to ON.
- Select the Economy 50° button. The programme duration in minutes is shown in the numerical display.
- Wait for approx. 4 minutes.
- Terminate the programme by pressing programme end buttons 10 simultaneously.
- The time display changes to 0.
- Wait a further minute and then switch the dishwasher OFF.
- Turn off the tap.

# **Troubleshooting...**



#### Caution

- Do not forget that repairs should only be carried out by a qualified specialist. Improper repairs can lead to considerable equipment damage as well as danger to the user.
- The dishwasher must first be disconnected from the electricity supply before any repairs or other work can be carried out. Switch off at the mains socket and water supply and remove the plug.

#### Resolving minor problems yourself.

Experience has shown that you can resolve most problems that arise during normal daily usage yourself, without having to call out a service engineer. Not only does this save costs, but it also means the appliance is available for use again that much sooner. The following list of common occurrences and their remedies should help you identify the causes of most problems.

#### Problems...

#### ...When the appliance is switched on.

- Appliance does not start up
  - Fault with fuse in mains electricity supply.
  - Plug not inserted in wall socket.
  - Appliance door not closed properly.
  - Water tap not turned on.
  - Blocked strainer in water intake hose.
  - The strainer is situated in the supply hose connection.
  - Ensure fill hose is not kinked.

#### ... With the appliance itself

- Lower spray arm rotates with difficulty.
  - Spray arm is blocked by small items or food remains.
- Lid in detergent compartment can not be closed.
  - Detergent compartment has been overfilled.
  - Mechanism is clogged with remnants of detergent.
- Indicator lamps do not go out after washing has finished.
  - Main switch is still set to ON

#### Remnants of detergent stuck inside dispenser.

 Compartment was damp when it was filled up with detergent.
 Compartment must be dry before detergent is added.

#### Water remains inside the appliance after the programme has ended.

- Blockage or kink in drainage hose.
- Pump is jammed.
- Filters are blocked.
- The programme is still running.
   Wait for the programme to end.
   (The numerical display will indicate U).
- Perform 'reset' function.

#### ...During washing

- Unusual amount of foam is created.
  - Normal washing up liquid has been poured into the rinse-aid container

#### Appliance stops suddenly while washing is taking place.

- Cut in electricity supply to the appliance.
- Water supply has been interrupted

#### Knocking sound can be heard while washing is taking place.

- A spray arm is knocking against the dishes inside the appliance
- Rattling sound can be heard while washing is taking place.
  - Crockery has not been stacked properly inside the appliance.
- Knocking sound coming from inlet valves.
  - This is caused by the way the water pipes have been laid and it has no effect upon the way the appliance functions.
     There is no remedy for this.

#### ...With the dishes, cutlery, etc.

#### Remnants of food are stuck to the dishes, cutlery, etc.

- Dishwasher was not loaded properly. Jets of water could not reach all parts of the dishes etc.
- Too many items in the rack.
- Items in the rack were touching each other.
- Not enough detergent was added to the dispenser.
- Selected wash programme was not intensive enough.
- Rotation of spray arm was obstructed by dish, etc.
- Nozzles in spray arm are blocked by remnants of food.
- Filters are blocked.
- Filters have been incorrectly fitted.
- Waste-water pump is jammed.

#### Plastic items are discoloured

- Not enough detergent was added to dispenser.
- Detergent has insufficient bleaching properties, use a detergent containing a chemical bleaching agent.

#### White stains are left on crockery, glasses have a milky appearance.

- Not enough detergent was added to input compartment.
- Amount of rinse-aid was set too
- Although water is quite hard, no salt has been put in appliance.
- Water softener was set too low.
- Lid on salt container is not screwed tight.
- If you used a phosphate-free detergent, try a detergent containing phosphates and compare results.

### Dishes, cutlery etc. have not been dried.

- Selected programme did not include drying function.
- Amount of rinse-aid was set too low.
- Items were removed from dishwasher too soon.

#### Glasses have a dull appearance.

Amount of rinse-aid was set too low.

#### Tea stains or traces of lipstick have not been completely removed.

- Detergent does not have enough bleaching effect.
- Washing temperature was set too low.

#### Traces of rust on cutlery.

- Cutlery is not sufficiently rust proof.
- Salt content in washing water is too high.
- Lid on salt container is not screwed on tight.
- Too much salt spilt whilst filling the container.

#### Glasses become clouded and discoloured; coating cannot be wiped off.

- Unsuitable detergent was used.
- Glasses are not dishwasher proof.

#### Smears left behind on glasses and cutlery; glasses have acquired a metallic appearance.

- Amount of rinse-aid set too high.

# Important Information...

# Information on comparability tests implemented in compliance with: EN 50242

Appliance loaded in accordance with standard specifications.

Example of loaded dishwasher see **Figs. A** and **B.** 

Capacity: 12 place settings.
Comparability programme: Eco
Rinse-aid setting: between 3 and 4.
Reference cleaner: 5g. of detergent onto the
inside surface of the door and fill 25g into
detergent compartment.

Intensive drying function: (OFF)

Height adjustable top basket must be inserted in the upper most position.

If the comparability tests do not comply fully with EN 50 242, e.g. degree of soiling, type of dishes and cutlery, etc., contact the appliance manufacturer before starting the test.

Fig A

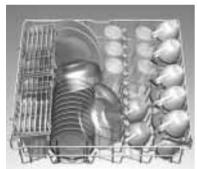
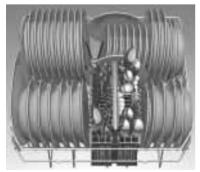


Fig B



#### **DWF61 only**

Example of loaded dishwasher see figs **A, B, C and D.** For loading of baskets and special cutlery baskets.

Capacity: 12 place settings.
Comparability programme: Eco
Rinse-aid setting: between 3 and 4.
Reference cleaner: 5g. of detergent onto the
inside surface of the door and fill 30g into
detergent compartment.

Fig C

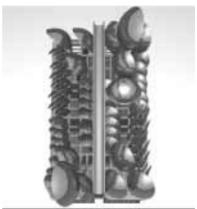
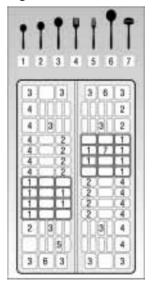


Fig D



# **Hotpoint After Sales Service...**

Satisfaction Guaranteed or Your Money Back

Hotpoint gives you a unique 'Satisfaction Guaranteed' promise – valid for ninety days after you have purchased your Hotpoint product. If there is a technical problem with your Hotpoint appliance, call Hotpoint Service. If necessary we will arrange for an engineer to call. If the technical problem is not resolved under this Guarantee, Hotpoint will replace your appliance or, if you prefer, give you your money back.

Hotpoint appliances carry for the first 12 months a fully inclusive parts and labour guarantee plus FREE replacement parts for the first five years provided that they are fitted by our own Service Engineer. When the 12 months parts and labour guarantee expires we offer two after sale service options:

#### Repair Service

UK: 08709 066 066 or Republic of Ireland: 1850 302 220

Call our National Service Line and benefit from our additional 4 years FREE parts. Although the engineers time and labour is chargeable, all repairs carry a fully inclusive parts and labour guarantee for 12 months from the date of the repair.

Note: Chargeable service is offered on the basis of payment on completion to our Service Engineer, who will issue a receipt.

#### **Extended Warranties**

To join: UK 08709 088 088 or Republic of Ireland: 1850 302 220

Whether you have just one or a number of Hotpoint appliances in your kitchen, Hotpoint offer two Service Cover Plans to give you complete peace of mind. They enable you to extend your first 12 months labour guarantee by either 1 or 4 years, so that you can have FREE repairs during the membership period.

Service Cover FREE service repairs during the period of cover. At an additional cost Service Cover with Maintenance includes an Annual Electrical and Safety check along with replacement of any parts necessary.

Kitchen Cover An annual payment covers repairs for all your Hotpoint appliances which are less than ten years old. Additional Hotpoint appliances purchased after you have joined Hotpoint Kitchen Cover are automatically included during the annual period of cover without further charge.

#### Easy Payment Methods

We offer a number of payment methods; cheque, credit card or you can spread the cost and pay by direct debit. For further details telephone: 08709 088 088

#### **Appliance Registration**

To benefit from the above options, complete and return the Appliance Registration Form/Questionnaire supplied with this appliance. Full details and costs of our service options together with an application form, will then be sent to you at the end of the 12 month guarantee period.

#### **Hotpoint Genuine Parts & Accessories**

A wide range of parts and accessories are available from Hotpoint Genuine Parts & Accessories Mail Order Hotline UK: 08709 077 077 or Republic Of Ireland: 01 842 6836

# **Hotpoint Guarantee...**

From the moment your appliance is delivered, Hotpoint guarantees it for five years.

- Hotpoint appliances carry a fully inclusive 12 months parts and labour guarantee plus FREE replacement parts for the first five years provided that they are fitted by our own Service Engineer (evidence will be required of date and place of purchase).
- All Hotpoint servicing is carried out by our own Service Organisation located throughout the United Kingdom and Republic of Ireland. We will be happy to deal with any problems which you may have.

Our Engineers will use every effort to avoid damage to floor coverings and adjacent units when carrying out repairs/service work, but in locations where the Engineer advises you that it will be impossible to move appliances without risk of damage, they will only proceed with your approval that no liability is accepted.

#### Guarantee Terms & Conditions

Your Guarantee is only applicable in the United Kingdom or Republic of Ireland and is subject to provision(s) that your appliance:

- Has been used solely for domestic purposes and is on domestic premises ie. not for commercial or trade use.
- Has been used solely in accordance with this instruction book.
- Has been properly connected to a suitable electrical supply voltage as stated on the appliance rating plate.
- Has not been subject to misuse, accident, modified or repaired by anyone other than our own Service Engineers.

### **Key Contacts**

#### Service

UK: 08709 066 066

Republic of Ireland: 1850 302 200

You will be asked to quote the Model Number and Serial Number.

Remember, you may be charged for a service call, if a problem with your appliance is caused by incorrect installation or misuse.

# Genuine Parts & Accessories Mail Order Hotline

UK: 08709 077 077

Republic of Ireland: (01) 842 6836

### **Extended Warranty**

To join: UK 08709 088 088

Republic of Ireland: 1850 502 200

For further product information 08701 50 60 70

All Hotpoint Services are offered as an extra benefit and do not affect your statutory rights.



General Domestic Appliances Limited, Morley Way, Peterborough, PE2 9JB.

Part No. FP026-01